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(21) International Application Number: PCT/GB97/01007 (22) International Filing Date: 11 April 1997 (11.04.97) (30) Priority Data: P-9600120 12 April 1996 (12.04.96) SI (71) Applicants (for all designated States except US): LEK PHARMACEUTICAL & CHEMICAL CO. DD [SI/SI]; 1526 Ljubljana, Verovskova 57 (SI). BROWNE, Robin, Forsythe [GB/GB]; Urquhart-Dykes & Lord, Tower House, Merriion Way, Leeds LS2 8PA (GB). (72) Inventors; and (75) Inventors/Applicants (for US only): KRANJC, Sasa [SI/SI]; Trzaska 51a, 1000 Ljubljana (SI). RACMAN Artur [SI/SI]; Dalmatinova 21, 9000 Crnelovei-Murska Sobota (SI). (74) Agent: BROWNE, Robin, Forsythe; Urquhart-Dykes & Lord, Tower House, Merriion Way, Leeds LS2 8PA (GB).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>	
(54) Title: PROCESS FOR THE PREPARATION OF CLAVULANIC ACID			
(57) Abstract A process for preparation of clavulanic acid comprising fermentation of a clavulanic acid producing species of <i>Streptomyces</i> in a fermentation broth containing assimilable sources of carbon and nitrogen, wherein the concentration of phosphorus in the fermentation broth is less than 0.15 % w/v.			